

CLAIMS

What is claimed is:

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1. A method for input of handwriting, comprising:
 - holding a wireless electronic stylus;
 - pushing a button;
 - performing movements in the air that correspond to graffiti symbols.
 2. The method of claim 1 where said electronic stylus performs the followings:
 - establish a wireless connection with a receiving device.
 3. The method of claim 2 further comprising:
 - getting output from accelerometer,
 4. The method of claim 3 further comprising:
 - getting acceleration sequences characterizing each of a plurality of graffiti symbols from memory;
 - correlating accelerometer output to said acceleration sequences;
 - identifying graffiti symbols.
 5. The method of claim 4 further comprising:
 - correlating graffiti symbols to letters.

6. The method of claim 5 further comprising:
correlating graffiti symbols to numbers.
7. The method of claim 4 further comprising:
correlating graffiti symbols to symbols.
8. The method of claim 5 further comprising:
wirelessly sending identified symbols to said receiving device.
9. The method of claim 8 further comprising:
displaying identified symbols.
10. The method of claim 3 further comprising:
wirelessly sending said accelerometer output to said receiving device.
11. The method of claim 10 further comprising said receiving device doing
the following:
getting acceleration sequences characterizing each of a plurality of graffiti
symbols from memory;
correlating accelerometer output to said acceleration sequences;
identifying graffiti symbols;
12. The method of claim 11 further comprising:

[illegible]

\Correlating graffiti symbols to numbers.

15. Apparatus for input of handwriting, comprising:

16. The apparatus of claim 15 containing a database of acceleration sequences characterizing each of a plurality of graffiti symbols.

18. The apparatus of claim 17 wherein said graffiti set is the PalmPilot graffiti set.